









## **COMPLEX**

(Komplex) Adjective

Part of a System

#### **COMPLICATED**

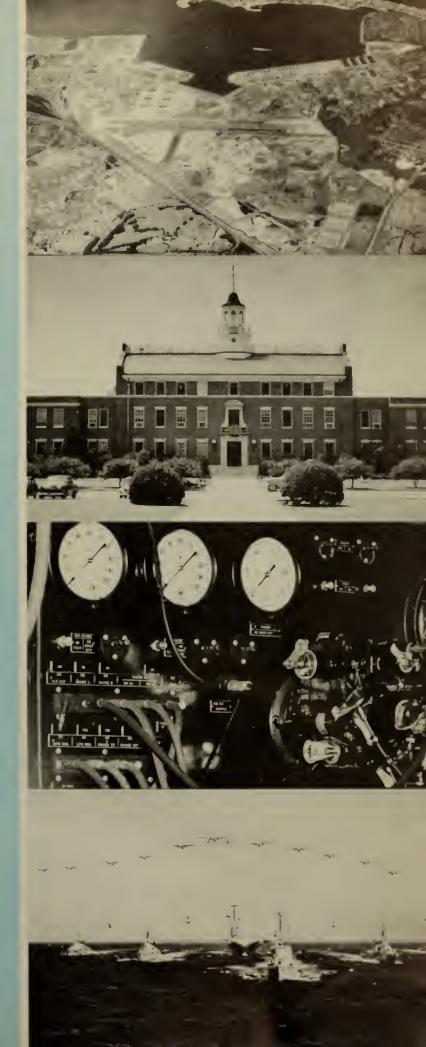
Various Parts Intimately United

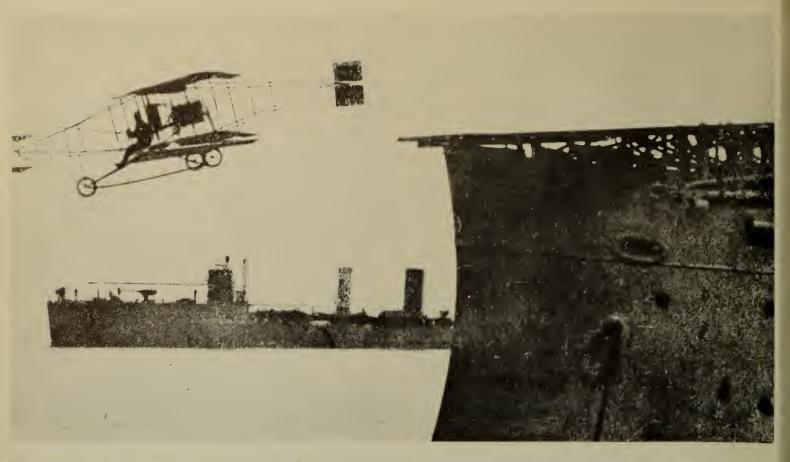
#### **INTRICATE**

Assemblage of Things

#### **INVOLVED**

To Connect by Way of Natural Result







Commissioned on August 27th, 1918, under LCDR Bellinger, with 500 men, seven seaplones and 143 acres of lond, the present Norfolk Naval Air Station has grown to be one of the lorgest Noval Air Station in the notion.

The BIRMINGHAM'S crew held its breath that 14th of November 1910, when Eugene Ely, o civilion aviotar, flew from the ship's deck in a Curtiss biplone. It does not take much imagination to oppreciate why the planes of those days were colled "crates".



Azalea Queen Lyndo B. Johnson, VADM O'Beirne and K. J. Harton 50th Naval Air Anniversary



#### Welcome Aboard Your Naval Air Station Norfolk, Virginia

The Navy today maintains four general types of air stations — those designed to train cadet pilots, reserve bases, Master Jet Complexes, and special stations such as Patuxent River, Maryland, and Point Mugu, California. These stations are engaged in training, equipping, supplying, repairing and in many other essential tasks required to maintain the Navy's Power For Peace in the Air.

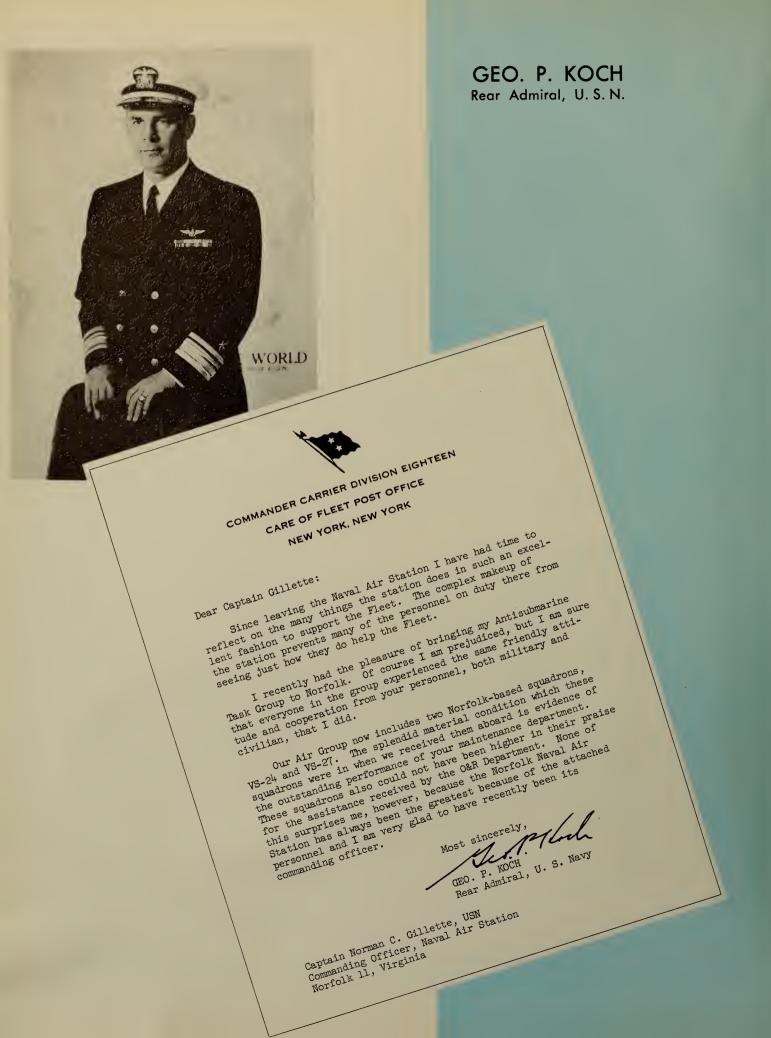
Such a complex consists of a master jet field, a seaport industrial airport and headquarters of the master jet complex of the Norfolk, Virginia area. It includes the overhaul and repair shops which repair and modify Navy planes; it serves as the link between Atlantic Fleet aircraft carriers

and the inland jet base, and is the supply point for fleet aircraft units and other air activities.

In sharp contrast to the Norfolk Naval Air Station of 43 years ago, the present station spans more than 2100 acres, contains more than 15 different types of aircraft, and has a population of more than 14,000 military and civilian personnel. The annual payroll amounts to more than \$70,000,000. In addition, U.S.N.A.S. Norfolk currently operates the only major seadrome for flying boats on the Atlantic Seaboard.

With a landing or takeoff every three minutes or more than 13,080 every month, U.S.N.A.S. Norfolk is truly called the "World's Busiest Air

Station".



COMMANDING OFFICER
U. R. NAVAL AIR STATIO

NAS Norfolk Teammates:

Although my arrival at Naval Air Station. Norfolk occurred well after this book was initiated. I have been here long enough now to be able to express my appreciation of just how fine a group of people it is that makes this Station such a happy and successful place.

NAS Norfolk was happy and successful when I arrived. I pledged to do my best to ensure - that when it is my turn to move on that my relief will be able to make the same statement.

And I hope, as you all peruse this book in later years, that you will be able to say, "Ah, those good old days with my Air Station teammates - how I wish I could go back again."

I'll be saying it - thanks to you all.

M. C. Gillette
N. C. Gillette



NORMAN C. GILLETTE Captain, U. S. N. Commanding





LUCILLE SMYLE CO's Secretary



W. B. BRANDON Commander U. S. N. Executive Officer



MAX A. PIPER Captain, U. S. N. Former Executive Officer



Mary Carrall, Secy. ta X O



G. P. JACKSON
Chief Master At Arms



### ADMINISTRATION DEPARTMENT

Cdr. L. L. HAMRICK Administrative Officer N. A. S.

Enlisted Personnel Office





The Naval Air Station's Administration Department is an integrated complex cansisting of both military and civilian employees. These employees are highly motivated and selected to handle the large volume of paper work involved in administrative work.

The Administration Department is responsible for providing the Comanding Officer and the departments of the station with administrative stoff services which include: administration of the military personnel pragram; operation of the telephone system and radio and teletype message centers, control of the registered publications; distribution and collection of mail; provision of messenger, duplicating and clerical services; maintenance of central files; canduct af the military recreational pragram; procurement and issue of aeranautical publications, and drafting and dissemination of the Plan of the Day.



LT. J. M. Haas reenlists

ADMINISTRATION OFFICE



Mail and File Office



I & E OFFICE





ournalist B. A. Cheney



STATE OF THE PROPERTY OF THE P

SNACK BAR ELY HALL

CHECKING IN





Mr. F. B. Garris, Budget Anolyst; Cdr. J. H. Burton, Comptroller; Mrs. H. R. Sowyer, Secy.



LEGAL OFFICE

# N. A. S.



SIO OFFICE



J. A. ADAMS



Eileen Clinton Dope Sheet Editor

or shoes off so it to the said himsert over sistery her is shown here at her was where her

Scholarships to Eul s; Exams 8 Docum Award to
Air Station Truise, LCDR Holle
TaF Gep
For Chapte

Discuss Tennis Courts, Dancing at W&R Meet

to vo hors

Pay Bill 'Priorit' Cordiner Report

## COMMISSARY VIEWS







Menu Planning Board



L GBVala

Muster Report



The "Pogo"



View from Naval Station



Oyster Bowl Parade



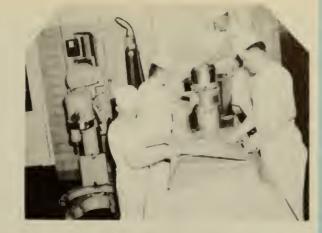
Through These Doors Pass . . .



USS Alabama Bell



Hobby Shop



In the Dough!



CO's Inspection



Hobby Shop



Hobbyists



### RELIGIOUS



Chapel of Immaculate Conception



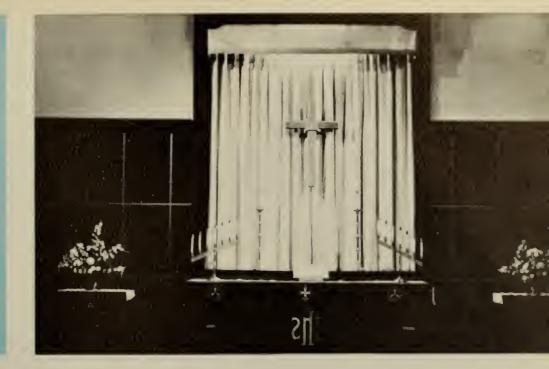
Father Lloyd Administers Communion





CHAPLAIN W. P. OLSON

### **SERVICES**





Chaplain Sargent Celebrates The Last Supper







Chapel in the Woods





R. E. BASS Commander, U. S. N. Assistant Medical Officer



J. O. M. THATCHER Captain, U. S. N. Medical Officer



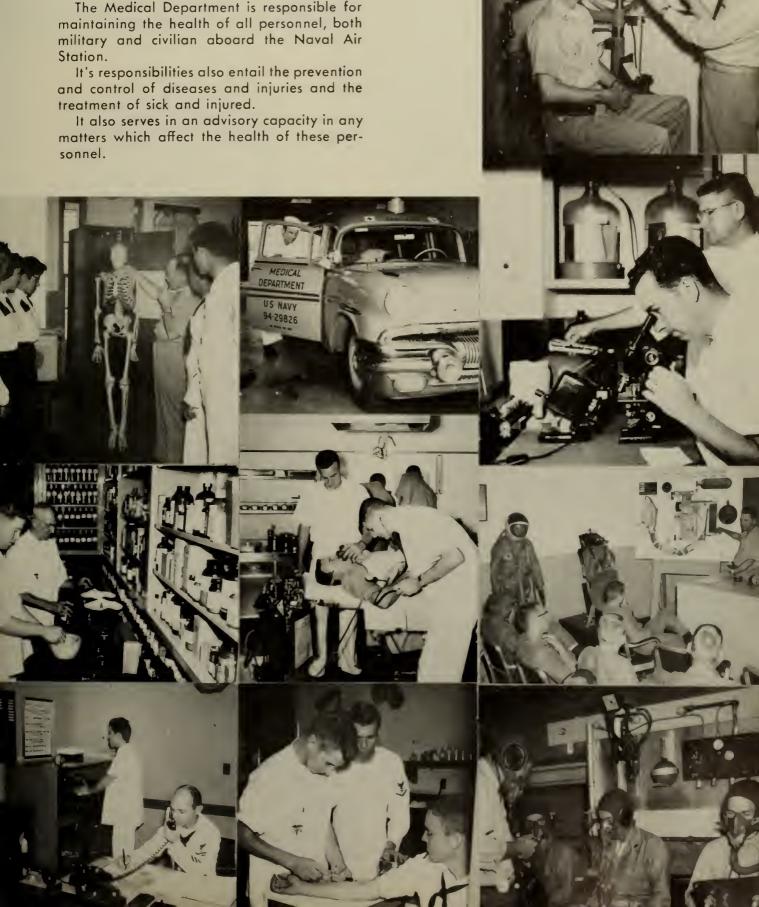
LCDR M. L. Richardson, N.C., U. S. N., and LCDR M. A. Powers, N.C., U. S. N. R., discussing Nursing Pracedures.



N. A. S. DISPENSARY

## MEDICAL

The Medical Department is responsible for



CAPTAIN LESLIE M. WALLACE, D.C., U. S. N.

#### DENTAL

The Dental Department is responsible for providing dental service for military personnel attached to the N. A. S. and Tenant Activities.

It maintains the highest of professional and ethical standards and conducts a continuous training program for all personnel.



Captain G. R. Reynalds, D. C., U.S.N. Assistant Dental Officer



NEXT



P. R. Wallace, DT3, preparing to X-ray patient



CWO3 L. K. Cunningham, Instructs



Appointment Desk

Oral Prophylaxis





E. T. Curry, DT2 in the Store Room



OPERATIONS OFFICER CDR. W. JEFFERS



**OPS** Duty Officer



CDR. F. C. MOYERS Aviation Safety Officer

#### OPERATIONS - NAS NORFOLK

Responsible for services and facilities to operate the airfield, seadrome and Heliport and provide other services such as; maintenance of ground electronics equipment, air terminal and photographic facilities; scheduling of all Naval Air Station Norfolk assigned aircraft, and the supply of ordnance and munitions to Fleet Activities.



**OPS** Building



CHIEF JACKSON AND VIP LINE CREW



Flight Information Desk



LP-1 Cafeteria



Officers' Waiting Room

#### FLIGHT

A T C FLIGHT FOLLOWING

CLEARANCE



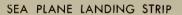


LINE LOCKER ROOM

LINE SHACK









HELO PORT





#### OPS

ELECTRONICS

G. C. A.

METEOROLOGY







TRANSMITTER ROOM

OPERATIONAL TRAILER

WEATHER BRIEFING

#### COMMUNICATIONS - RAD.



COMMUNICATIONS — TELETYPE



TOWER



Clear All The Way





Stand By — Ready



Mine Shap

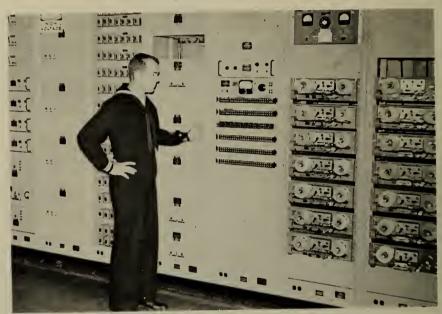


Dependents Departing
For Overseas Bases





Training Film far Crash Crew



Telephane Maintenance



Air Terminal Waiting Raam



Air Troffic Control Office



At Your Service



The Mory Anne
Preporing to Pick Up
Sunken Aircroft



Sea Plane Crosh Boats



Transit Aircraft





Flight Planning







CDR P. C. Morris and LCDR V. W. Jankasky Discussing Carrier Aircraft Loading Record

# AIRCRAFT MAINTENANCE

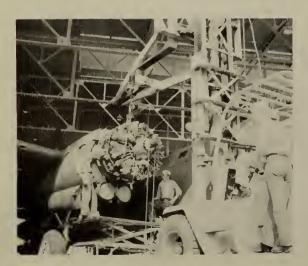
**DEPARTMENT** 

MISSION OF THE AIRCRAFT MAINTENANCE DEPARTMENT

The Aircraft Maintenance Department supports naval aviation at NAS Norfolk by the upkeep of assigned and supported aircraft and component equipments, to the level and depth of maintenance required and assigned by higher authority. Class "C" through "F" aircraft maintenance functions are performed on all assigned aircraft. Functions up to and in-



Praficiency Aircraft Line



Graund Support Personnel Assisting in Engine Change

cluding Class "C" functions, which are not the assigned responsibility of supported units are performed. Class "F" functions are performed for transient activities, units and aircraft. Maintenance facilities commensurate with assigned responsibilities are provided for supported activities and units. Specific tasks performed include recovery of crashed aircraft and carrier aircraft loading and off-loading as directed.



Assigned Aircraft Undergoing Maintenance in LP-2



AVIONICS TRAINING

Test and Repair of G. T. C. Unit





Constant Maintenance



Activity in the Line Division Sling Lacker



Taal Inventary and Skull Sessian at the Airframes Shap, SP Area



Graup Check Out Of Avianics

Hangar Division Airframes CPO Instructs in Cawling Repair

Battling a Booster







Ground Support Equipment Pool

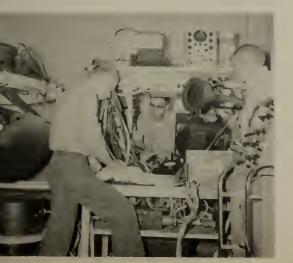


Engine Build-Up at the SP Area Shop



Parachute Rigging of the Shops Division Aviotors Equipment Section

Technicions at Wark in the LP Area Avionics Shop



Parts Search of the Engine Build-Up Shap, SP Area



SUPPLY OFFICER



CAPT Lowrence LOVIG, JR. (SC), USN



CDR Jomes Clement VAN PELT (SC), USN

ASSISTANT SUPPLY OFFICER



ADMINISTRATION, MAIL AND FILES

Desk-Mrs. Rae Cartwright, Mrs. Marian Creswell





Left to right: Mrs. Mory Floyd, Mr. John T. Bayce, Matuke, S. A., AN, Waadall, Ethlene, SKSN



MAIN OFFICES



PROGRAMS MANAGEMENT

Desk-J. A. Whitehead, LTJG. E. T. Sullivon, Perkins, M. D., AN-AOCP

## CONTROL BRANCH

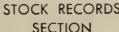
Left to right: Mrs. E. R. Lindsay, CDR. J C. Van Pelt



## STOCK RECORDS SECTION









### ELECTRONIC DATA PROCESSING

LCDR. B. R. Longmire, J. J. Miller



TECHNICAL SECTION STOCK CONTROL



INVENTORY DIVISION

ISSUE SECTION



PURCHASE BRANCH





MESSAGE FILES
COMMUNICATIONS

COMPTROLLER DEPT.

ACCOUNTING DIVISION



STORAGE BRANCH

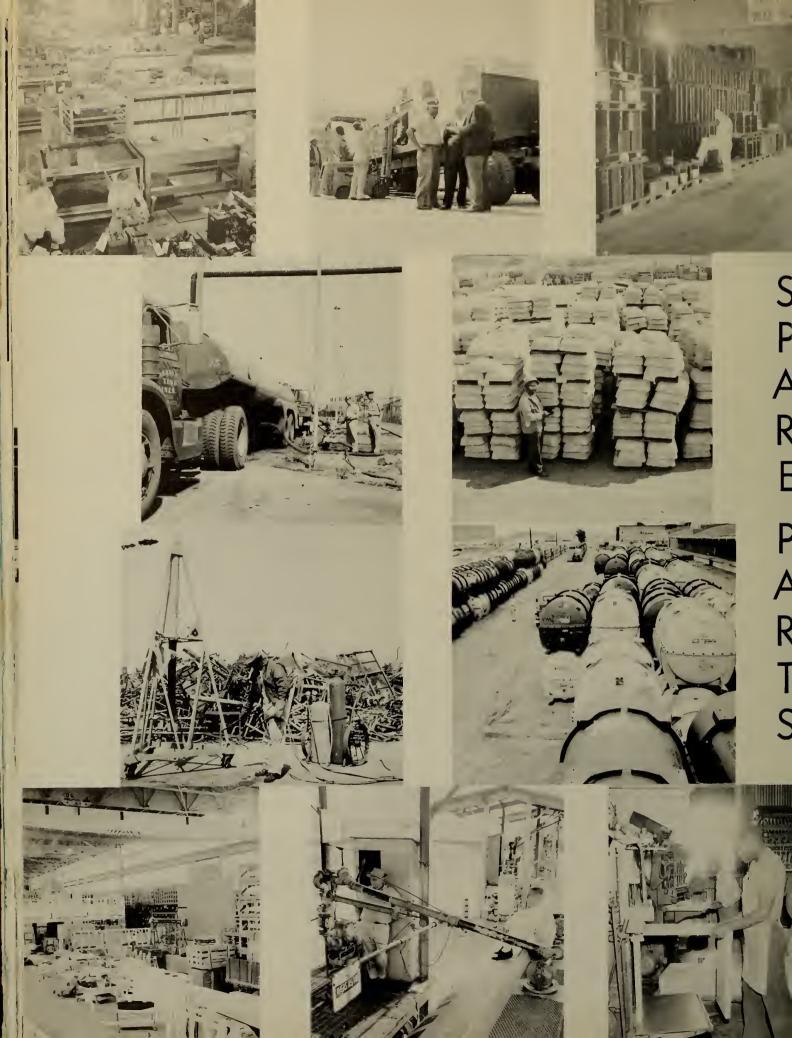


INTERPRETER
Electric Accounting
Machine Operator



DISPOSAL BRANCH







FOR THE FLEE









Cost Accounting Branch



A. W. BARTON CDR. SC, USN Assistant Comptroller, Accounting

# COMPTROLLER



COST ACCOUNTANT

MR. R. A. TAYLOR
Supervisory Accountant





ACCOUNTING ADMINISTRATIVE SECTION



INVENTORY ACCOUNTING BRANCH

PAYROLL BRANCH





APPROPRIATION AND PROPERTY ACCOUNTING BRANCH



ACCOUNTING TECHNICIAN

COST ACCOUNTING BRANCH



# NAVALAIR STATION INDUSTRIAL RELATIONS DEPARTMENT

The Industrial Relations Department plans, develops, promulgates and coordinates personnel policies, procedures, and directives; advises and assists management and employees in personnel matters. Develops and coordinates employment, safety, training, employee and labor relations, and wage and classification programs. Maintains liaison and provides consultation with higher authority and others as required in connection with industrial relations matters. Provides advice and assistance to all levels of supervision, employees and employee groups in the interpretation of laws, rules and regulations governing industrial relations matters and matters of policy and procedures prescribed by the Civil Service Commission, Department of the Navy and Bureau of Naval Weapons. Supplements these policies as necessary through the development and publication of local directives. Responsible for apprising the Commanding Officer of any significant deviations from established industrial relations policies and procedures, or any significant deviations in the accomplishment of established industrial relations program and objectives. The Industrial Relations Officer, as representative of the Commanding Officer, acts as immediate point of contact between Food Services Board (Civilian Cafeteria) and Commanding Officer.

DIVISION HEAD CONFERENCE

ADMINISTRATION OFFICE



Left to right: Mr. S. P. Mullholoud, Woge and Classification Officer, Mr. W. J. Becker, Jr., Emplayees Relations Supervisar, Mr. O. L. Brown, Jr., IRD Officer



# IRD





IRD SAFETY

Left to right: Tommie Tarver, Richard Daughtrey, L. J. Aletari

SAFETY

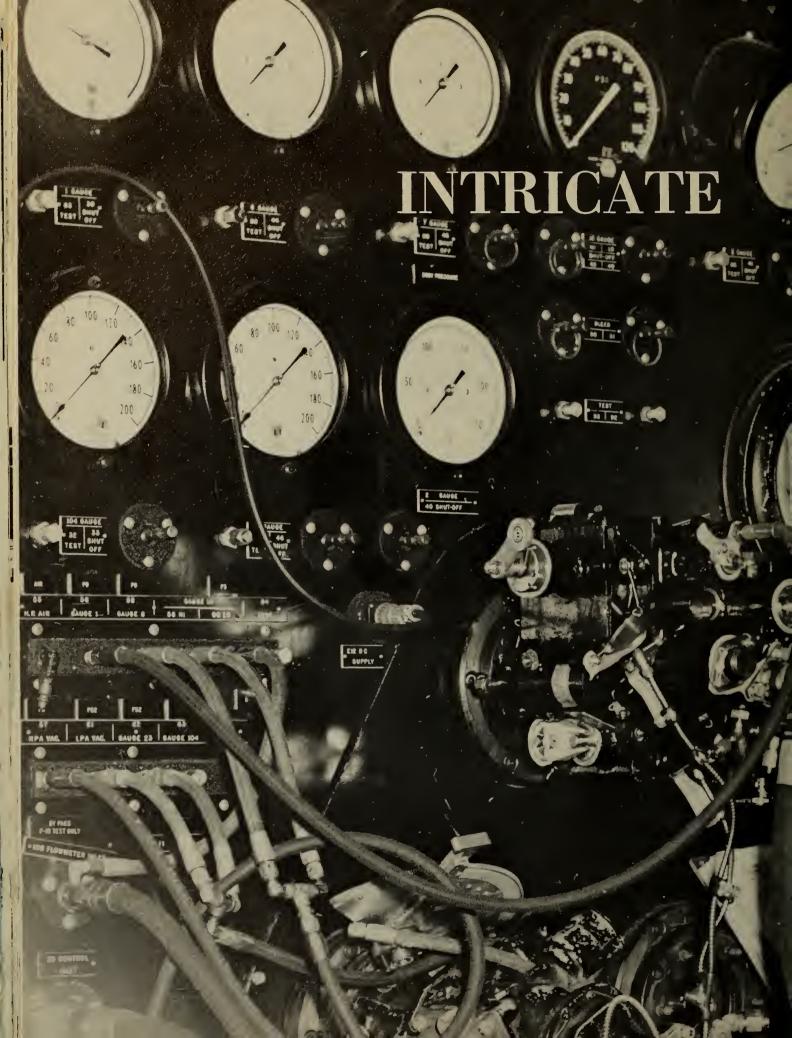


WAGE AND CLASSIFICATION DIVISION





EMPLOYMENT DIVISION





FREEMAN CUTTER Captain, U.S.N. Overhaul and Repair Officer

# 0 & R

WILLIAM H. SHOCKEY Captain, U.S.N. Assistant Overhaul Administrative Officer

### MISSION, ADMINISTRATION AND GENERAL **ORGANIZATION**

The mission of the Overhaul and Repair Department is to support the Integrated Aeronautic Program of the Navy by: (1) The rework, including overhaul, overhaul conversion, progressive maintenance, modernization, conversion, modernization-conversion, interim rework, modification and repair of aircraft, guided missiles, target drones, engines, accessories and components, including disassembly, cleaning, examination, repair, modernization, test, inspection, assembly, preservation and packaging.

(2) The manufacture of aircraft parts and assemblies required in support of the foregoing program.

(3) The maintenance of equipment and, to the extent feasible, the manufacture of the tools and equipment used in the performance of such work.

(4) The exercise of engineering cognizance of designated models of aircraft assigned by the Bureau of Naval Weapons.

The O & R Department is designated as a Class "A" aircraft industrial establishment.





CDR. RAYMOND C. McGRATH Production Manager



CDR. JAMES E. LAUGHLIN Assistant Production Manager



OVERHAUL & REPAIR OFFICES





# ADMINISTRATIVE SERVICE GROUP



LCDR. S. W. MARSHALL
Security Officer
Enlisted Personnel Officer



O and R SECURITY Guard Office







MILITARY PERSONNEL



CIVILIAN PERSONNEL



ADMINISTRATION SERVICE



DUPLICATING



ADMINISTRATION SERVICE



CIVILIAN PERSONNEL



CDR. J. H. CRAWFORD Management Control Officer



MR. A. E. ZELUBOWSKI Management Control Superintendent

# MANAGEMENT CONTROL



MANAGEMENT CONTROL

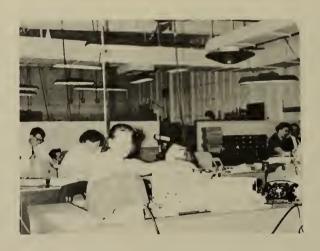
# MANAGEMENT



MANAGEMENT CONTROLS OFFICE



PERFORMANCE REVIEW



**BUDGET DIVISION** 



PERFORMANCE REVIEW DIVISION



MANAGEMENT METHODS DIVISION



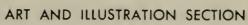
BUDGET DIVISION



DATA PROCESSING DIVISION



E. A. M. MACHINE







# AERONAUTICAL ENGINEERING



MR. J. F. WINN
Aeronautical Engineering Superintendent

CLERICAL SECTION





DESIGN AND DEVELOPMENT

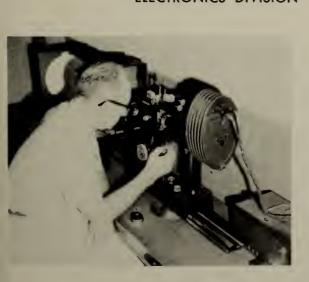
# REPRODUCTION BRANCH



DRAFTING DIVISION

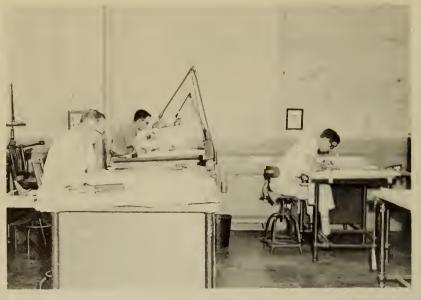


**ELECTRONICS DIVISION** 



REPRODUCTION BRANCH



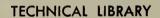


# AERONAUTICAL ENGINEERING GROUP





VANDYKE ISSUE





PROTOTYPE AND PROJECTS DIVISION

COMMANDER H. E. SODKE

Quality Control Officer

# QUALITY CONTROL



MR. C. E. ECHOLS

Quality Control Superintendent





QUALITY CONTROL GROUP OFFICE



QUALITY COORDINATION OFFICE



AIRCRAFT INSPECTION



**ELECTRONICS INSPECTION** 



QUALITY CONTROL INSPECTION



INSTRUMENT PANEL FINAL TEST RUN



PILOTS AND CREW



QUALITY CONTROL INSPECTION



LANDING GEAR INSPECTION



PREFLIGHT INSPECTION





GROUND INSPECTION

# PRODUCTION PLANNING



MR. J. D. CAHILL
Production Planning Group Division



COMMANDER E. W. BAKER, JR., U. S. N. Production Planning Group





PRODUCTION PLANNING OFFICES



# SP N G







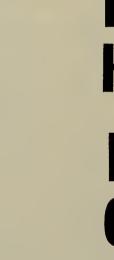






# W 0 R K























MR. R. H. COX
Production Engineering Superintendent

# PRODUCTION ENGINEERING



PRODUCTION ENGINEERING



PRODUCTION ENGINEERING GROUP



PLANT ENGINEERING

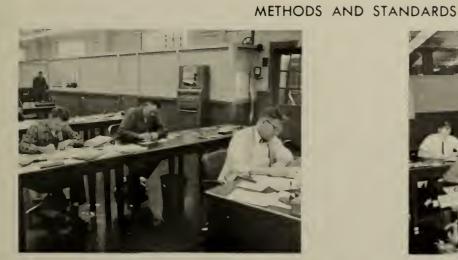




DRAFTING OFFICE



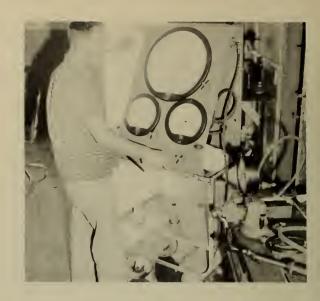
DRAFTING



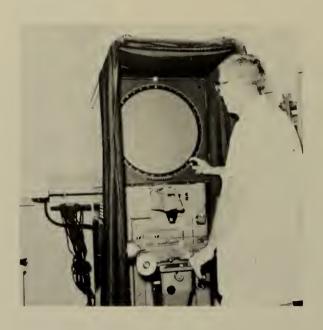


OPERATIONS ANALYSIS





Calabrating Mirrometers and Instruments



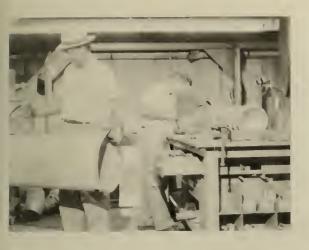
Master Graph Room





Industrial Planning

# PLANT SERVICES DIVISION



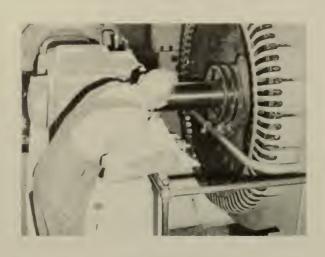
MANUFACTURING VENT DUCTS



MANUFACTURING A/C HANDLING EQUIPMENT



PRODUCTION FACILITIES BRANCH



AIR PRESSURE



MANUFACTURING NOSE CONES AND FINS



REPRODUCTION ROOM

LCDR I. M. BROWN
Shops Group Officer



MR. E. W. ELVER Shops Group Superintendent

# SHOPS GROUP



Master Mechanics



# SHOP



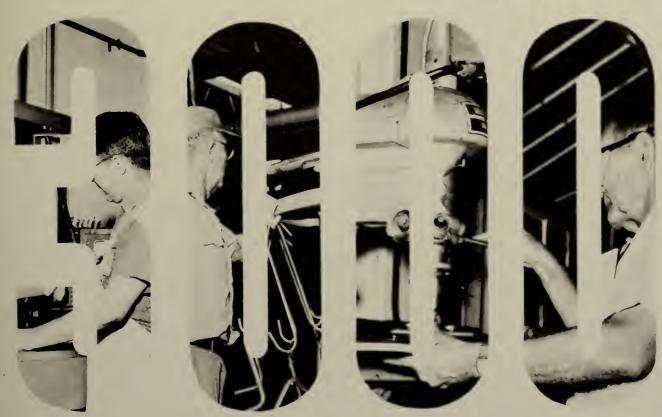
# REPAIR AND GROUND CHECK DIVISION

The functions of the Repair and Ground Check Division include the conduct of ground checks and pre-flight servicing of aircraft processed by the Department. Salvage aircraft parts and components from stricken aircraft. Preserve and package aircraft parts and components. Make in-serve repairs and modifications to fleet aircraft. Accomplish prototype work. Provide upkeep and services for aircraft in the Department, awaiting processing and/or transfer.









#### PROCESS DIVISION

Prepare surfaces of aircraft parts and assemblies for finish. Apply paint, paint-type coatings, lettering, decalcomanias, and markings. Manufacture and repair fabric and rubber aircraft materials and equipment. Overhaul, repair, test and modify landing gear, hydraulic units, and flight and engine controls. Perform grit-blasting, buffing and polishing, and plating of aircraft component parts. Manufacture plastic and mold rubber parts, manufacture, repair and preserve glass and cabin enclosures. Overhaul, repair and service compressed air, carbon dioxide and oxygen equipment for aircraft and plant needs. Overhaul, repair, modify and test ground handling equipment.



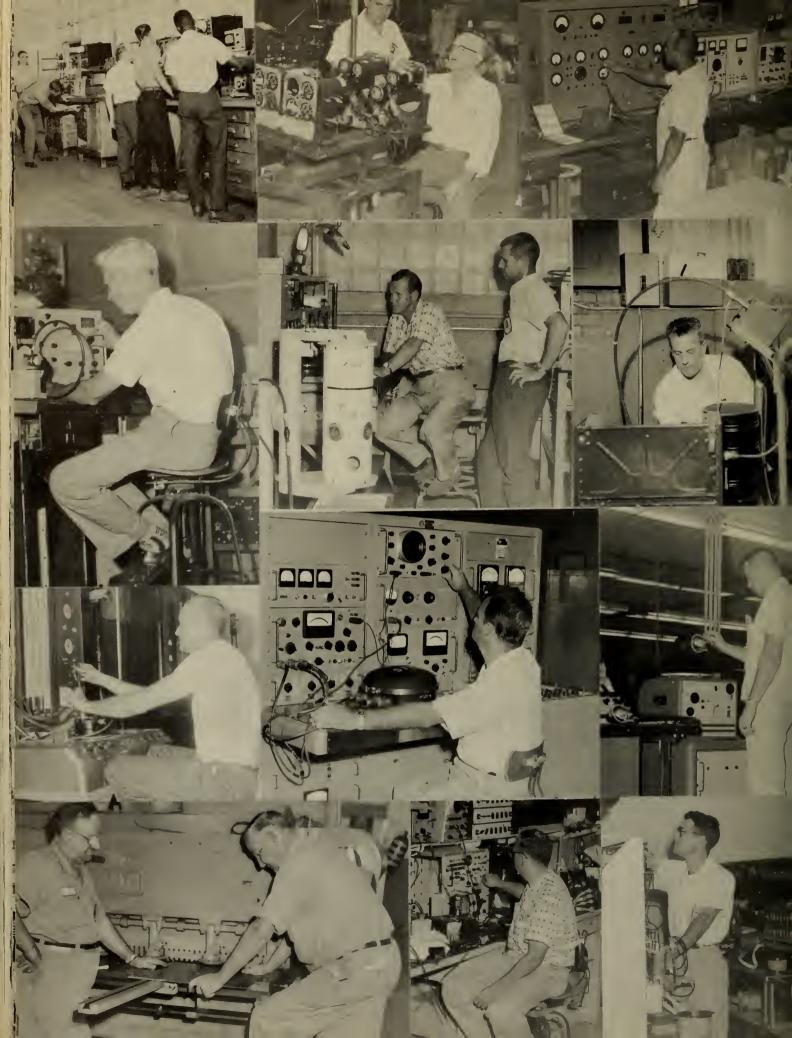




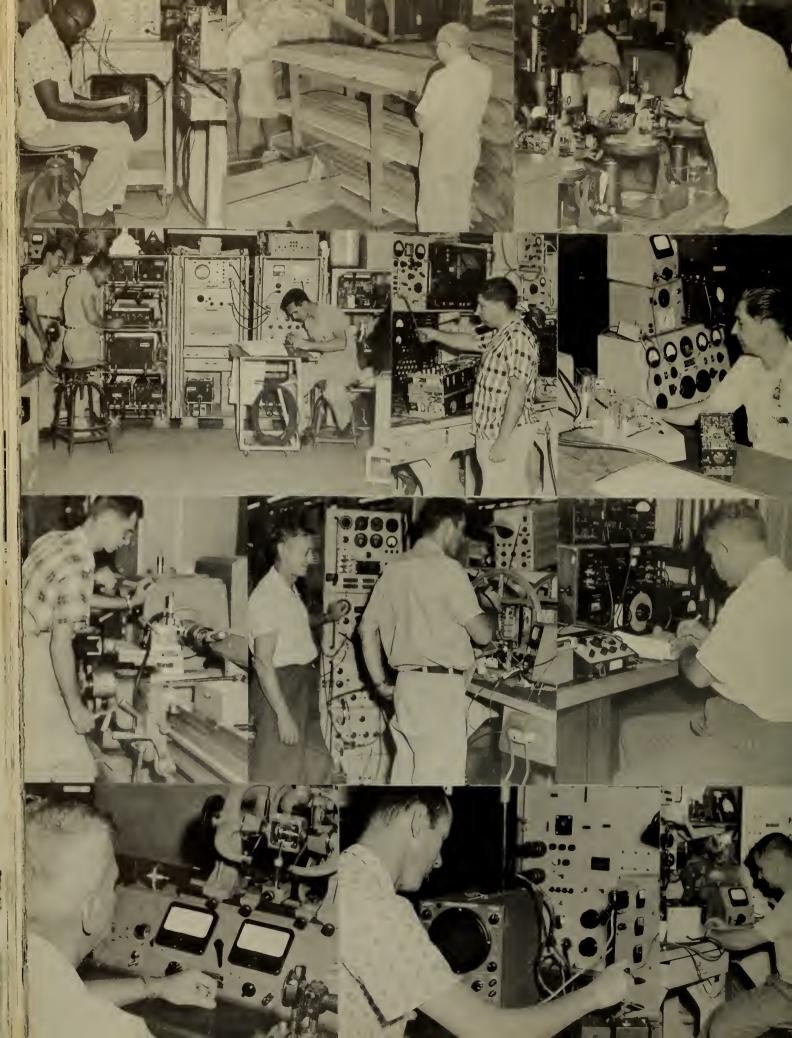


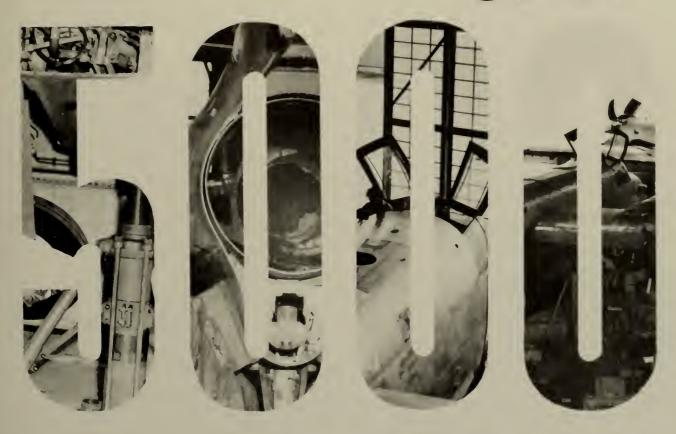
## **AVIONICS DIVISION**

The functions of the Avionics Division include the overhaul, repair and modification of aircraft electrical and electronic equipment, aircraft instruments, aviation training devices, fire control equipment, pneumatic equipment, and camera and optical equipment. Repair and manufacture of electric and electronic cables and wiring, overhaul, repair and modification of aircraft guns, turrets and miscellaneous ordnance equipment. Receive, examine, repair, and test missiles and missile components.









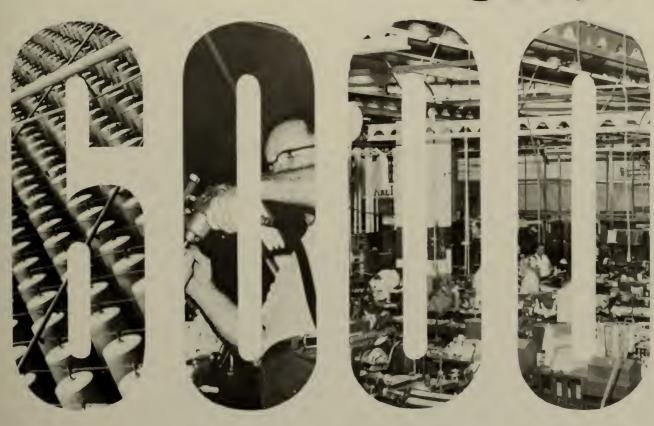
#### **ASSEMBLY DIVISION**

Disassemble aircraft according to specifications and directives. Repair aircraft fuselages, sub-assemble aircraft components, assemble aircraft.



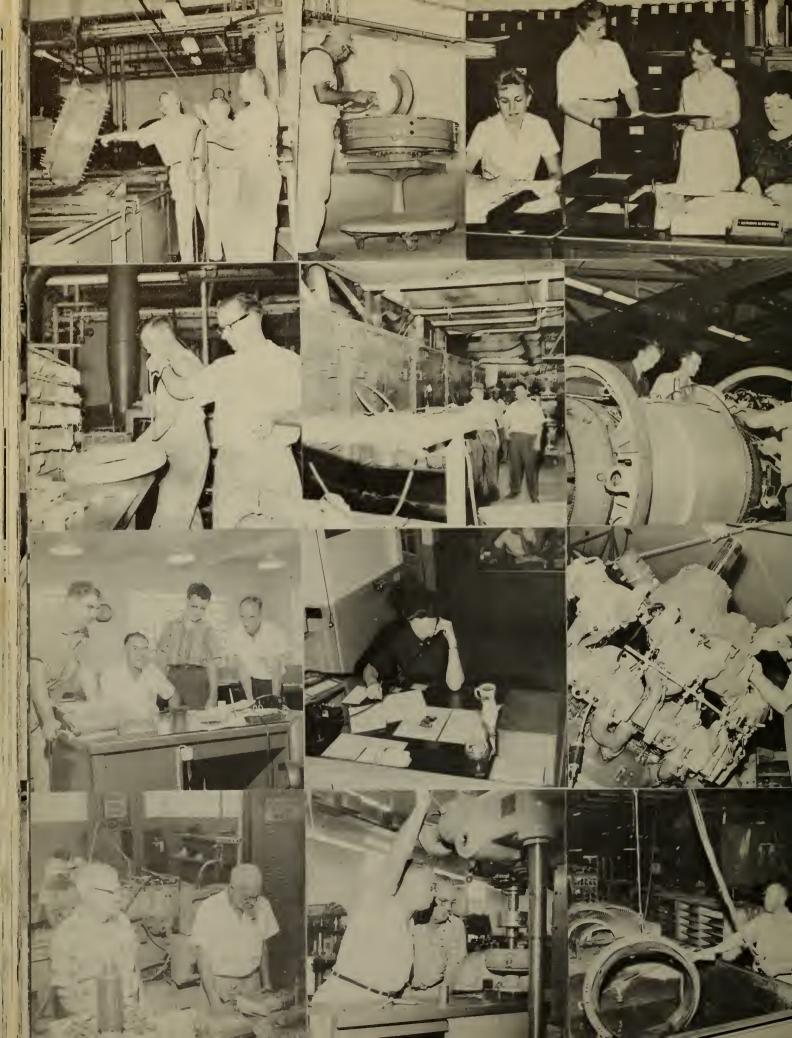






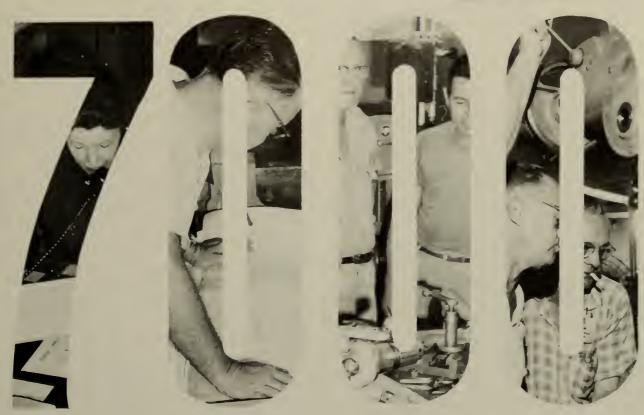
#### **POWER PLANT DIVISION**

Disassemble, overhaul, modify, repair, assemble, salvage, test and preserve aircraft engines and their component parts, and accessories as required. Disassemble, clean, repair, overhaul, adjust and preserve all types of aircraft propellers, governors and relays.









#### **METAL DIVISION**

Overhaul, repair, modify, and/or manufacture airframe assemblies and components. Heat treat and hardness test tools, dies, and aircraft parts. Layout and manufacture templates, photo-templates, simple jigs and fixtures. Perform all types of welding. Repair and manufacture cable and wire. Perform machine tool operations in repairing or modifying aircraft components. Manufacture tools, jigs, and fixtures for use in manufacturing metal, plastic, and rubber aircraft and engine components.









## MINUTE MAN AWARD

14 Sept. 1961

Our Naval Air Station received its first "Minute Man" Flag from Mrs. Elizabeth R. Smith, Treasurer of The United States.

The Flag represents over ninty percent participation in the Payroll Savings Plan, in the purchase of U. S. Savings Bonds.

er of

Minuteman Flag

Captain Gillette receives Minuteman Flag from Mrs. Smith



JOHN BOTTOMS
Rear Admiral, U. S. N.
ASSISTANT CHIEF BUWEPS

MISS B. A. WILLIAMS



Left to right: Mrs. Smith; RADM J. Bottoms; Mr. G. Craver; CDR. V. J. Harris; CDR. C. A. Palmer; CDR. G. H. Sargent and CDR. P. Lloyd.





N. B. ATKINS Captain, U. S.N.



LTJG E. M. Hayward and D. N. Findley, YN2 at Show Case

#### BUREAU OF NAVAL WEAPONS

Fleet Readiness Representative Atlantic



MR. THOMAS C. GIBBS, visitor and FLORINT J. KANTOWSKI "Solvin Field Problem"



HOWARD L. PORTER
"Support Equipment Checkout"



Mrs. Dorothy Bailey and Vincent L. Meath



LT. F. J. Von Moll, John M. Caren, Clyde M. Willingham, Bruce E. Eddy, Walton Atherton; Conference in Library.



John Kortze, Mrs. Mary K. Witzl



Mrs. Dorothy Young, Z. J. Phillips



L. A. WHITNEY Capian U S N FAETULANT Commanding

## SAILOR OF THE MONTH

# A E A



CO'S PRESENTATION OF AWARD

NEAL C C PN2 CAPT R P KLINE U S N

### **FAETULANT**



FAETU BUILDINGS



ENTRANCE CO, ADMIN, ETC. S.P. 257

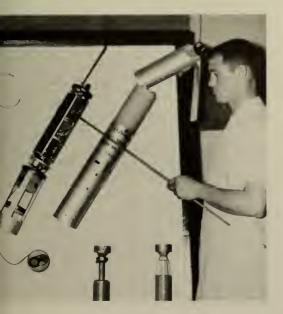
FILM LIBRARY



PERSONNEL OFFICE



A S W Department Entrance SP 254





A S W SONOBUOY SP 254, McCann, R. E., TD3

Helicopter Tactical Trainer L. Kowalski, G. R., TD2; R. Wright, L. T., TD3.



Julie and Jezebel Rooftop Trainer, SP 254. Thomas, E. J. TD3.



TRANSISTOR FUNDAMENTALS Halstead, K. A., ATC



E M T







TRAINING DEVICES ISSUE Left to right: Helmuth, D. B., PH3; Bortnick, P., TD2; Stewart, J. R. TDAN; Lopez T. J., TDAN.



NWT Lt. L. H. Duffield, Lt. D. J. Wernimont



ARC-27 CLASS Vendetti, L. A., AT2



LINK TRAINER AVIATION TRAINING AIDS D Ezelle, J. A. TDAN, Instructor



#### FLEET WEATHER FACILITY



ALBERT L. DODSON Commander, U. S. N. O in C

TRANSMITTING A WEATHER
MESSAGE TO THE FLEET



The Fleet Weather Facility, Norfolk is located in Building R-48 of the Naval Air Station. The facility provides in local and functional areas assigned, detailed metoralogical and related services to the Naval establishment; assists the U. S. Fleet Weather Centrol, Suitland, Maryland in the accomplishment of their mission; prepares local area weather forecasts and wind warnings, and other task assignments in support of the overall U. S. Naval Weather Service mission. The area for which the Fleet Weather Facility is responsible includes the coastal waters from Cape Romaine, South Carolina to Sandy Hook, New Jersey, the Chesapeake and Delaware Bays and the Virginia Capes and Cherry Point areas.

WEATHER RADAR



### FLEET WEATHER FACILITY





OPTIMUM TRACK
SHIP ROUTING—ATLANTIC

METEOROLOGICAL MAINTENANCE

RECEIPT OF WEATHER DATA AND MAP PLOTTING



RECEIVING FACSIMILE WEATHER CHART BY MACHINE FROM WASHINGTON, D. C.



#### NWRF



The Navy Weather Research Facility is a shore establishment under the management control of the Chief of the Bureau of Naval Weapons. The Research Facility carries out programs of applied weather research and development to provide fleet meteorologists with the latest methods available for weather analysis and forecasting. It must also, on occasion, devise new and improved methods for solving weather analysis and forecasting problems arising from the Navy's use of new operational weapons.

CDR. CHARLES A. PALMER, JR. Officer in Charge

#### COMPILING RESEARCH DATA





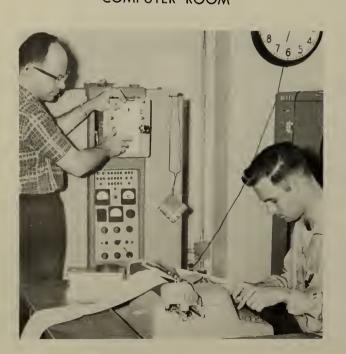
Assistant Officer in Charge LCDR. D. K. MISKILL MRS. ELEANOR FIELD Head of Civilian Personnel

## NAVY WEATHER RESEARCH FACILITY



ENTRANCE FOYER

#### COMPUTER ROOM



LIBRARY





JEROME H. KING Captain U. S. N.

Captain King received his B. E. Degree from Yale University, where as a member of the Naval ROTC, he received his commission in the U. S. Navy.

Captain King is a graduate of the Naval Post Graduate School, the Massachusetts Institute of Technology, where he received his M.S. Degree and the U. S. Naval War College. Other assignments have included duties in connection with gunnery, antisubmarine warfare, and nuclear weapons research and development.

Captain King reported as Commanding Officer, Nuclear Weapons Training Center, Atlantic from Key West, Florida, where he served as Commander, Destroyer Division 601.

#### N. W. T. C.

The Nuclear Weapons Training Center, Atlantic, commanded by CAPT. Jerome H. King, USN, has as its primary mission, "to provide within the U. S. Atlantic Fleet an organization for the training of and a source of technically qualified personnel to support the nuclear weapons capability of the U. S. Atlantic Fleet." To accomplish this mission and its related tasks, the command includes two schools

to provide technical training in the Navy's nuclear weapons and officer training in the employment of these weapons by Naval forces. In addition, technical personnel are provided to inspect nuclear weapons activities and facilities of the fleet periodically. A technical library of about 7,000 publications is also maintained to assist fleet units in their technical problems.





At least once a year the officers and men who care for the nuclear weapons in the fleet will probably find themselves at the NWTCL and Technical Training School for several weeks of refresher training. Under the direction of LCDR Martin S. McKell, USN, the school offers courses in maintenance, assembly and handling of all nuclear weapons used in the fleet, and in the logistics, administration and safety aspects of these weapons. Students range in rate and rank from seamen apprentices to captains, which necessitate flexible and adaptable courses of instructions in almost every area.

This school located in the Breezy Point area, and the Inspection Division, are coordinated under a single department headed by LCDR C. R. Pitts, USN. The Inspection Division assists operational commanders in carrying out required technical inspections of their nuclear weapons activities. This very meticulous and precise group, headed by LCDR L. R. Portenier, USN, checks the various units of the fleet to see that they carry out their duties to the letter, in accordance with current directives. Personnel in this division also act as observers for nuclear exercises and tests conducted by the Fleet.

The Nuclear Weapons School, located in the CinClant compound and headed by CDR Jack E. Cousins, USN, has a somewhat different task to perform. The general orientation, weapons and delivery employment, and planning involved in nuclear warfare is the basic functional training performed by this school. Students are officers of all ranks and from various commands in the Atlantic Fleet and from other Navy and military activities on the East Coast. In addition to its regular courses, the Nuclear Warfare School conducts special courses such as annual presentations to the U.S. Naval Academy, the Naval War College, the Submarine School NATO Staffs and to selected senior officers of friendly and allied countries. In order to maintain their highly informative course, the school's instructors make liaison trips regularly to military and industrial installations that are developing, and evaluating our new equipment and weapons systems.

The Nuclear Weapons Training Center, Atlantic, an activity assigned to commander, Training Command, U. S. Atlantic Fleet, plays an important part in the training of Naval personnel for the role that may be required of the Navy in any future conflict.







WILLIAM O. BURCH, JR. Rear Admiral, U.S.N.



Chief Hanggelli and Kikos, PR1, checking Aviators Equipment

#### NASC CLEARING HOUSE FOR AVIATION SAFETY

The mission of the center is to "plan and coordinate the Navy's Aviation Safety Program; to provide aviation safety information which will assist in the prevention of aircraft accidents; to initiate and conduct flight safety investigation and surveys, as necessary; and to assist the Chief of Naval Operations in all phases of aviation safety for the formulation of policies necessary to maintain the highest practicable level of combat readiness." Physically, the Naval Aviation Safety Center consists of seven departments working together towards the objective of the accident prevent program . . . again, to maintain the operational readiness of the Navy at the highest possible level . . . by the reduction of losses in lives and material which are sustained in the course of the Navy's worldwide air operation.

The Analysis and Research Department studies aircraft accidents, ground accidents, and incidents in an effort to determine causes which can be used to prevent recurring instances of the same general sort.

Detection of inadequate maintenance practices and inadequately designed materials, which have caused accidents or constitute a hazard to air operations, is the chief concern of the Maintenance and Material Department.

Working with the study of physiological and psychological problems associated with aviation safety is the Aero-Medical Department which carries several flight surgeons on its rolls.

Files on the mass of information gathered in the investigations made by the Safety Center, and of all the various reports received, are maintained by the Records and Statistics Department. These supply the statistical data needed for prevention research.

The Accident Investigation Department conducts actual investigations of selecter aircraft accidents and prepares separate reports based upon these on-the-spot experiences.





SAFETY EDUCATION DEPARTMENT



RECORDS DEPARTMENT

The Safety Education Department performs the varie

functions associated with producing and distributing many forms of aviation safety literature—a mont magazine, APPROACH: a weekly summary of aircr accidents; special studies of accident trends in speciaircraft types; and safety posters. Material for all the

media, of course, is supplied primarily by the other of

partments within the Aviation Safety Center.



ACCIDENT INVESTIGATION DEPARTMENT



SAFETY EDUCATION DEPARTMEN





CARL W. BROWN
Coptoin, USN
Commanding Officer NARTU

THUMBNAIL SKETCH OF NARTU NORFOLK

creat strides have been made in the Naval Air Reserve raining Unit, Norfolk octivity since its commissioning in uly 1946. At its initiation NARTU had a complement of 5 men, mostly Regular Novy, with a few Reserves trickling into the TAR program.

ficers and 180 enlisted personnel as Stotionkeepers. The Veekend Warriors number approximately 700, of which 20 are officers.

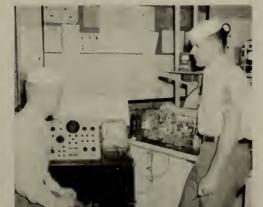
ince the commissioning of the Norfolk NARTU, two squadons have been recalled, VP-861 during the Korean conict, and on October 1, 1961 VS-861 was recalled during his current build-up of military strength. VS-861 was the test ASW squadron in the Norfolk Naval Air Reserve and th out of 69 in the Naval Air Reserve Command.

Inder the able command of CAPTAIN C. W. BROWN, NARTU Norfolk received the distinction of being the "MOST ROFICIENT" activity in the Naval Air Reserve Training Command during fiscol 1961 and was awarded the Edwin rancis Conway Trophy. The Conway Trophy is the highest ompetitive award in the Reserve Training Command.

# NARTU

TECHNICAL TRAINING





**AVIONICS** 

Left to right: LCDR N. H. Tucker; Yaklin, E. F., YNC.



ORDNANCE



# SOUTHANNEX



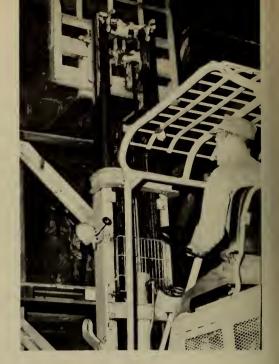
Left to right: M/Sgt. Sutphen, Lt. Carlin and Sgt. Rijfkogel Checking Inventory

#### INDIVIDUAL CLOTHING SUPPLY DETACHMENT

Provides clothing support for all marine units in the Hampton Roads area and ships detachments of the Atlantic Fleet. This support is provided by the operation of the Retail Store located in the South Annex of the Naval Supply Center and the operation of two mobile clothing vans to the outlaying Commands and dockside for ships detachments, in addition the detachment preforms surveillance on certain prepositioned code stocks of the Marine Corps Supply Center, Albany, Ga.

Restocking Clothing Van







Cpl. Blackstock, Making Sale of Clothing





W. C. CAPEHART Colonel, U. S. M. C.

#### MARINE

Mission to provide premitier security for NAS, NB AFSC, and security for Naval Station Brig.

Marines at this command have all the recreation facilities usually found at a large installation which include their own gym, indoor pistol range, snack bar, exchange, library, and recreation room.

One of the outstanding features of the barracks is its excellent mess hall which serves six meals a day due to the mission of the Marines.

While the primary purpose of Marines here at Norfolk is security duty, many other fields are present including; maintenance, mess, supply, administration, motor transport, Port Exchange, personnel and rifle range instructors.

Intramural sports play a very important part of the lives of Marines here including softball, golf 'touch football, volley ball, basketball and bowling.

#### **BARRACKS**

LT. COL. MIX, XO











#### MARINE BARRACKS

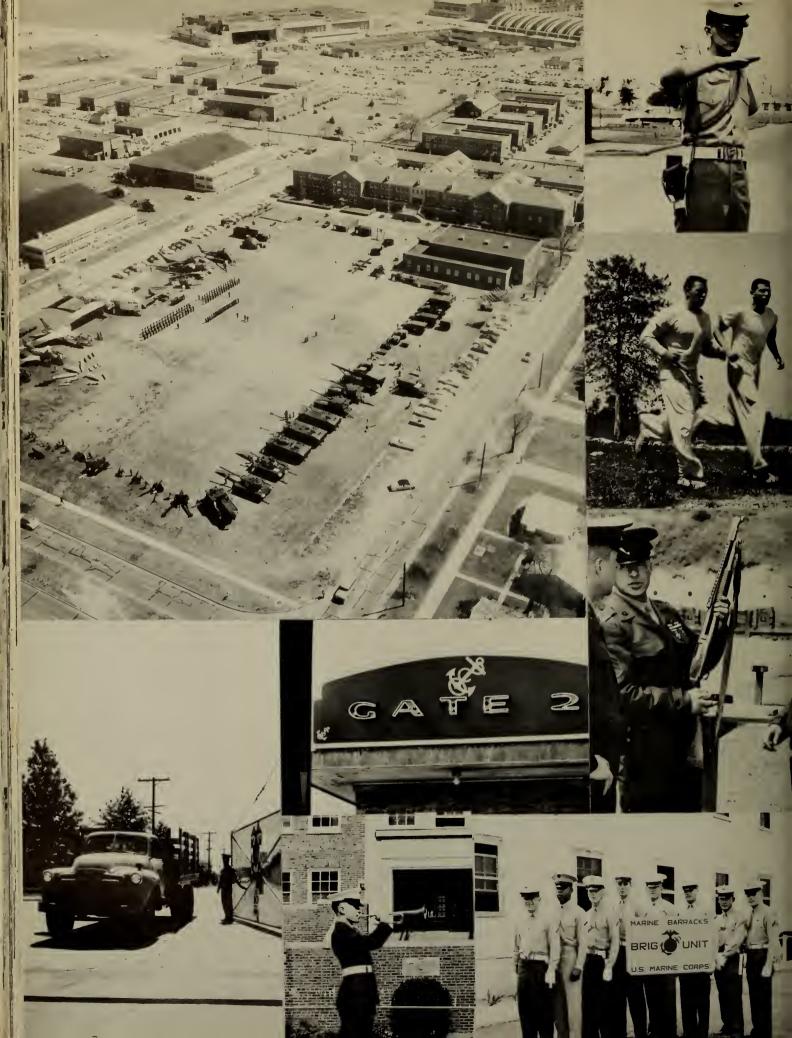


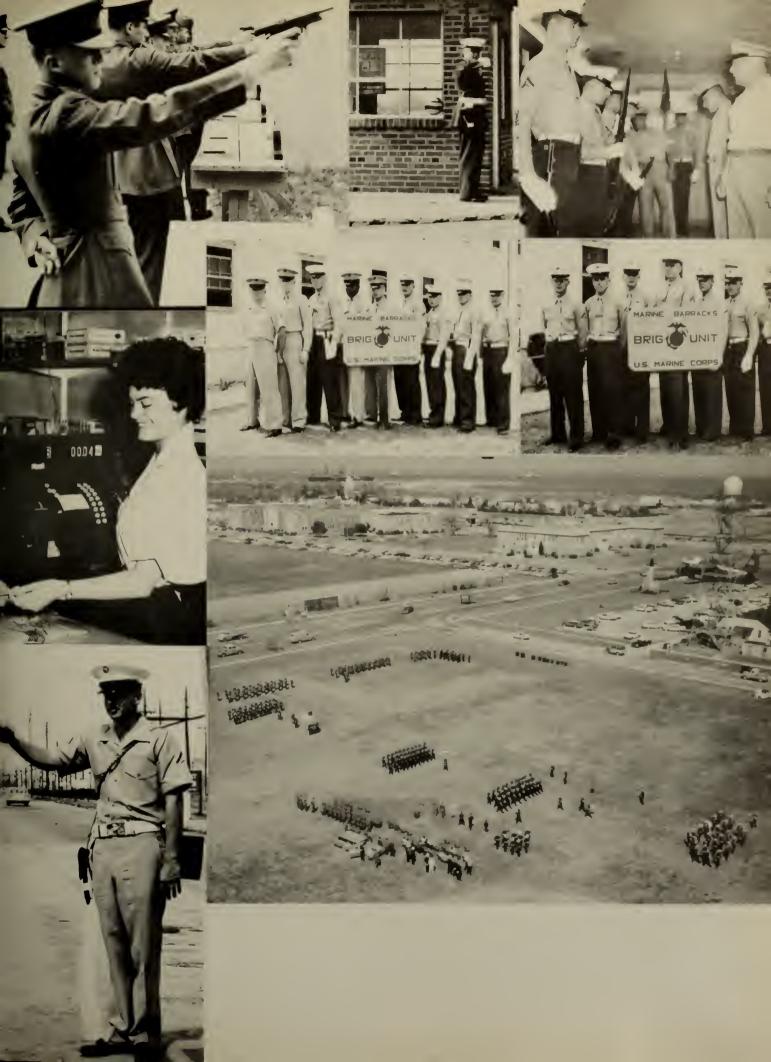
V. I. P. Drivers

#### ARMED FORCES STAFF COLLEGE GUARD SECTION

Their mission is to provide perimiter internal security for the Staff College. The Marine Guard, Armed Forces Staff College is furnished by the C. O. Marine Bks., Naval Base, Norfolk.







## BRIGUNIT

Oncoming Guard



Col. Capehart Inspects Personnel

Mission of the Brig Unit is to provide security of the Brig Compound and to safeguard confinees.

To supervise work details and movement and handling of prisoners.

The guard force consists of 1 officer and 90 enlisted men.



M/Sgt. 'Ohina gives Daily Guard School



Clearing Weapon Prior To Entering Compound

Cpl. of the Guard

The "Pete" Ross Safety Trophy was presented by Mr. and Mrs. Joseph F. Ross, Sr.,

#### MARTD

of Glencoe, Illinois, to the Commandant of the Marine Corps and the Commander, Marine Air Reserve Training on 15 December, 1950, for annual award to the Marine Air Reserve fighter squadron maintaining the best flight safety record for each calendar year.

The trophy was named in honor of First Lieutenant Joseph F. Ross, Jr., USMCR, of Glencoe, Illinois, a distinguished veteran fighter pilot of World War II Pacific combat, killed on 4 February, 1950, in a fighter plane accident while training during drill with Marine Fighter Squadron One Twenty One, of Naval Air Station, Glenview.

Designed personally by Mr. Ross, Sr., prominent Chicago manufacturer, the beautiful trophy is hand-sculptured in sterling silver and solid gold and was purchased by the immediate family and close friends of Lieutenant Ross. More than 22 inches high and weighing over 50 pounds, it has a base of black and gold Italian marble on which rests a full size silver and gold Marine Corps emblem. Supported by twin eagles of the emblem is a solid gold bowl from which a figure of Victory rises on a sculptured wave holding a solid gold model of a Navy "Panther" jet fighter plane.

## THE "PETE ROSS" SAFETY TROPHY

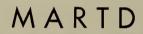




KARL T. KELLER Lt. Col., U. S. M. C. Commanding Officer MARTU — NAS



Starting up Jet Trainer T2V-1





Arms Inspection



Cake Cutting Ceremony of Marines 186th Birthday

### FMFLANT

#### HEADQUARTERS SQUADRON





"THE HUB"

Left to right: Capt. W. G. Langley,
S.Sgt. D. L. Sotelo, MSgt. L. T. Ericson

Morning Pre-flight



Line Crew Cleaning F9F-8T



MAJOR J. PULTORAK CO CAPT. H. BRUCE, Administration Officer



MAINTENANCE OFFICE
MSgt. W. R. Comeau, Sgt. W. V. Todd



Left to right: G. W. Lewis, Sgt. M. T. Walker, conducting Inventory



LINE SHACK
Giving Aircraft status to operation. Left to right: SSgt. C. J. Morrongiello and L. J. Beaudet.





F. MASSEY Rear Admiral, USN



Naval Air Bases 4 and 5 ND

#### Operations—Readiness

#### COMFAIR NORFOLK / COMNAB 4 & 5 ND

The dual command of Commander — Fleet Air Norfolk — Commander Naval Air Bases Fourth and Fifth Naval Districts provides control of Fleet Administration Units within the area from Charleston, S. C. to Willow Grove, Pennsylvania, as well as control of the Naval Air Bases within the Fourth and Fifth Naval Districts which are responsible for supporting Fleet Units.



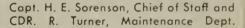
FLAG SECRETARY AND ADMINISTRATION STAFF



Supply—CDR. L. H. Litchfield



Maintenance





Flag Lieutenant-Aide Lt. W. T. Lynch





FAW-5

FAW-5 Radio School Graduating Class 2-61. Capt. R. M. Milner, Chief of Staff, LTjg R. E. Dorman, Assistant Communications Officer.





T. B. CLARK

Rear Admiral, U.S.N.

Commander Fleet Air Wings
U. S. Atlantic Fleet/Commander Fleet Air Wing 5

#### COMMAND HISTORY OF COMFAIRWINGSLANT/COMFAIRWING FIVE

In September 1948, CNO directed the establishment of Fleet Air Wings Atlantic Fleet as a subordinate command of COMNAVAIRLANT responsible for administration, training and readiness of Fleet Air Wings assigned COMNAV-AIRLANT, exercising such operational control as may be delegated by COMNAVAIRLANT. The principle reason for the initial establishment of COMFAIRWINGSLANT was to provide for better coordination and a more realistic command relationship between the type command and fleet air wings, with an officer of flag rank in command. This Commander, with an appropriate staff, exercises command of all fleet air wings assigned to the Atlantic Fleet. In addition, COMFAIRWINGSLANT is ordered to additional duty as Commander Fleet Air Wing FIVE. This organization affords a frame-work and ready means for expansion and/or redeployment to outlyin gareas under the direct control of a flag officer. This senior officer is immediately available to exercise tactical command over any concentration of Atlantic Fleet patrol squadrons that might be required. The following specific advantages accrue from this organization:

#### ADMINISTRATION OFFICE





Assistant Chief of Staff, Capt. A. H. Cowart in conference with Readiness Division Officers.

- (a) Provides a single commander under the type command to administer all of the fleet air wings of Atlantic Fleet.
- (b) Permits smoother coordination of operations among the fleet air wings.
- (c) Provides for more uniform standards of operations and training.
- (d) Provides for better coordination and control of logistic support for VP squadrons of the Atlantic Fleet.
- (e) Provides for more uniform standards of maintenance.

The initial mission concept and reasons for establishment of COMFAIRWINGSLANT have not changed through the years.

COMFAIRWING FIVE was activated as NATO command with the Chief of Staff serving as Commander Patrol Forces Azores, was deployed to and participated in NATO Exercises STRIKEBACK (Sep. 1957) and TALLY-HO (Sep. 1958). The COMPATFORAZ deployment was composed of six to twelve VP(L) aircraft and a staff of officer and enlisted personnel appropriate to the task. Aircraft and personnel were based at Naval Air Facility, Lajes Air Force Base, Azores Islands.

#### TECHNICAL LIBRARY





## INVOLVED



## WITH TASK FORCES

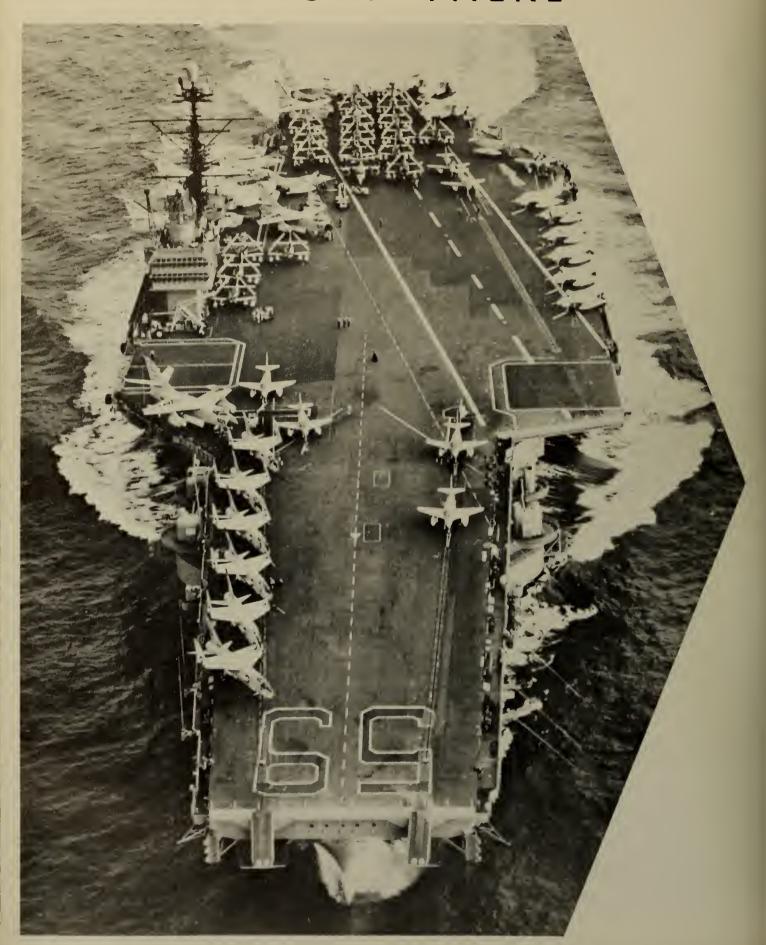


REFUELING AT SEA



SHIP'S AT LISBON, PORTUGAL

## FROM THERE





TO HERE



#### ANTI-SUBMARINE WARFARE

NAVY'S ANTI-SUBMARINE WAREARE DEMONSTRATED FOR LATINS—A U. S. Navy HS-1 Helicopted demonstrates a sonor detection method while S2F and P2V air craft fly over the USS Darter (SS-576) and Destroyers

USS Calcaterra (DER-390) and USS Hablewood (DD-531). Naval leaders of ten American Nations saw this demonstration off Key West, Florida. During the June 1-3 Inter-American Naval Conference.







HELICOPTER FROM

USS VALLEY FORGE

## ASW EXERCISE



#### ETERNAL VIGILANCE . . . .





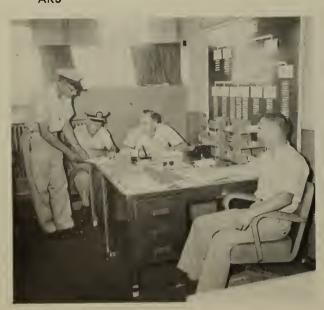
.... IS THE PRICE OF PEACE



## VS 24

CO's Office-Left to right: CDR. M. R. Rush, CDR. E. A. Boyd

Kleinsasser, M. J., AKC; LTJG M. F. Hendrix; Prosise, W. J., ATSAN; Hill, G. C., AK3



Shealey, C. W., ATC; ENS. J. T. Christian; LCDR. L. A. Schoelen; Lt. R. L. Dygert



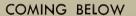




# VS - 26



LOADING ABOARD





IN THE CHANNEL





Preflight Briefing



Preparing for Take-Off



After a Bomb Run



Pilots — Man Your Planes



First Plane in the Groove





Lt. R. F. Peck; Conover, G. A., AT2; Reeves, R. R. PH3

POST FLIGHT BRIEFING PRE-FLIGHT BRIEFING





CDR. H. J. Deimel, CO VS 832; CI M. C. Hartle CO VS 27

CDR. M. C. HARTLE Commanding Officer



CDR. P. V. CONVERSE Former Operations Officer

CO's OFFICE

Poppe, W. E., AN; LTJG W. F. Carver; Carpenter, R. N., YNSA; LTJG H. R. Dombrowski



LTJG C. F. Holmes, LTJG E. M. James, LCDR N. K. Green





ambert, L. P., PR3; LTJG J. B. Hulme

PARACHUTE LOFT





French, N. J., AT3; Sears, J. A., AT2; Czechowski, B. C., ATAN; Meier, R. H.,



MAINTENANCE OFFICE



Collins, J. L., AMSC; ENS. J. C. Picard, Skwir, R. J., AN







## VS-36 ASW OPERATIONS

CDR H. N. Moore, CO, CDR. J. F. Gillooly



Acceptance Check of New Aircraft





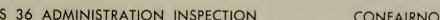
VS-36 is a corrier based, Anti-Submorine Squadron, whose primary mission is to detect, track, and destroy enemy submorines that pose a threat to our coost line

and to militory and merchant shipping.

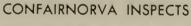
This includes searches, patrols, and coordinated tactics with other forces in an effort to limit the enemy's effective use of submarine warfare.

To accomplish this mission a progrom of intensive training is constantly employed. Pre-Flighting S2F-3

VS 36 ADMINISTRATION INSPECTION









# 3945

Top: C.O. CDR. A. H. Munson and LTJG B. F. Doe looking at HSS-2 Copter—Jetpowered:



HS-3 Helicopters from USS VALLEY FORGE rescue men from PINERIDGE after she broke in half.



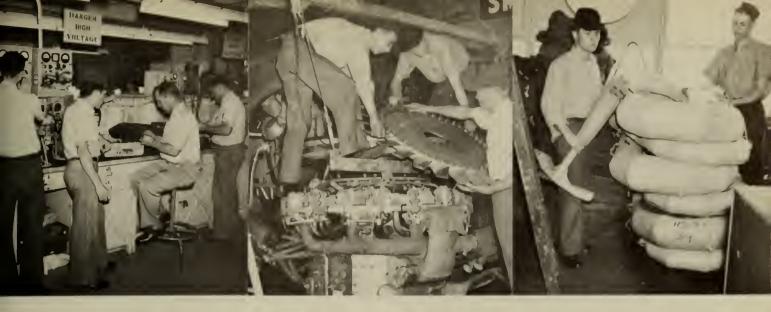
## HS-3

XO, CDR. J. M. Wondergem donning Mae West before flight.



1 & E Office





**Electronic Troining** 

Repairing Engine Fan

Survival Equipment

Helicopter Anti-Submarine Squadran THREE was commissioned on 18 June, 1952 at the Naval Air Facility, Elizabeth City, Narth Caralina.

Starting with a nucleus of 13 officers and 12 enlisted men, the squadron immediately launched full scale training operations in ASW, developing and standardizing tactics. Supplemented by mare manpower in the spring of 1953, the squadran's first detachment went to see far ASW training.

During the ensuing period HS-3 has deployed aboard numerous aircraft carriers and attained a high degree of readiness ta meet any demands required of it. The squadron has undertoken many jobs other than its primary mission when the situation demonded. These tasks include persannel transfers, air-sea rescues and mercy flights. The most recent mercy mission was the rescue of 19 merchont seomen from the stricken tanker Pineridge off Cape Hatteras in December 1960.

HS-3 was the first HS squadron to deploy aboard a carrier as an entire squadran rather than a detachment. This occurred on the U.S.S. LEYTE in May, 1957. In August of the same year aboard the U.S.S. ESSEX, the squadron teamed with S2Fs in

the first extensive cambined exercises employed by an ASW task group.

In addition to routine ASW training, HS-3 has participated in various fleet exercises. Among these were NATO "STRICKBACK" in the Arctic fringes of the Atlantic aboard the U.S.S. ESSEX in 1957; "SPRINGBOARD" in the Caribbean on the U.S.S. TARAWA; "LANTFLEX" in Narthern European waters aboard the U.S.S. LAKE CHAMPLAIN; "SHORTSTOP" in the Northern Atlantic aboard the U.S.S. VALLEY FORGE in 1960 and "LANTPHIBEX" aboard the VALLEY FORGE last spring.

HS-3 is a unit af CARRIER ANTI-SUBMARINE AIR GROUP FIFTY-SIX and as such was assigned to the VALLEY FORGE as a mmeber af TASK GROUP BRAVO fram April to September 1960. This graup spent three months in the Mediterranean, HS-3 and its oir group were assigned to TASK GROUP ALFA, the Navy's number one Hunter-Killer Farce, from September, 1960 to March, 1961.

On 12 September, 1961, HS-3 received the first HSS-2 helicopters delivered to an operational squadron in the Fleet. The HSS-2 brings the jet age to helicopter anti-submarine warfare.

**Rotor Check** 

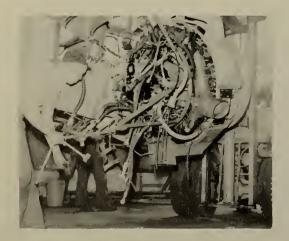
Briefing Ready Room

Administration Personnel





Preparing to Change Engine



Exterior Maintenance

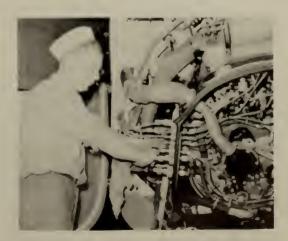




"There, That Will Hold It"



Checking Hydralic Lines





### **HU-2**

#### HU-2 DETACHMENT ONE

HU-2 Detachment provides helicopter utility service to various ships and units of the U. S. Atlantic Fleet.

These services include plane guard, air sea rescue operations, photographic and utility support, VIP orientation tours and drone recovery.

These services are continually implemented by an intensive training program for both pilots and crewmen.

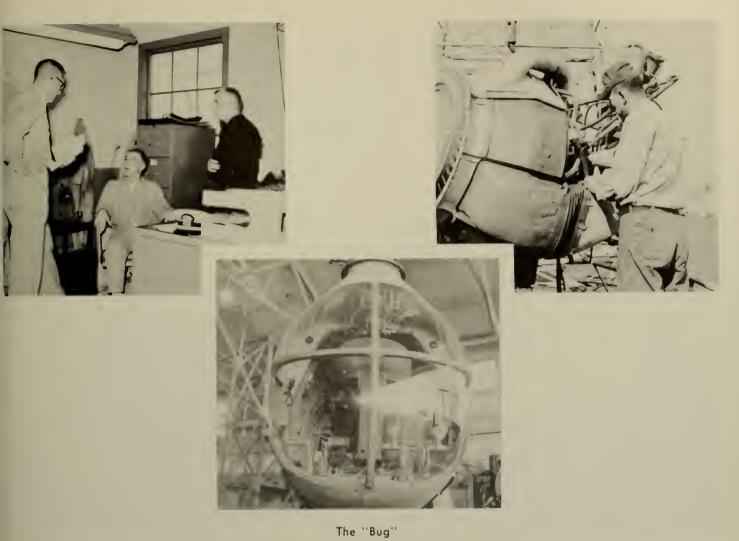
#### HU-2 DETACHMENT ONE LAYS CLAIM TO FIRST LANDING ABOARD A NUCLEAR POWERED VESSEL

LTJG John C. Richards, Personnel Officer of HU-2 Detachment One, flying an HUP-3 made the first landing aboard the nuclear powered cruiser USS LONG BEACH during her sea trials off Virginia Beach, Virginia.

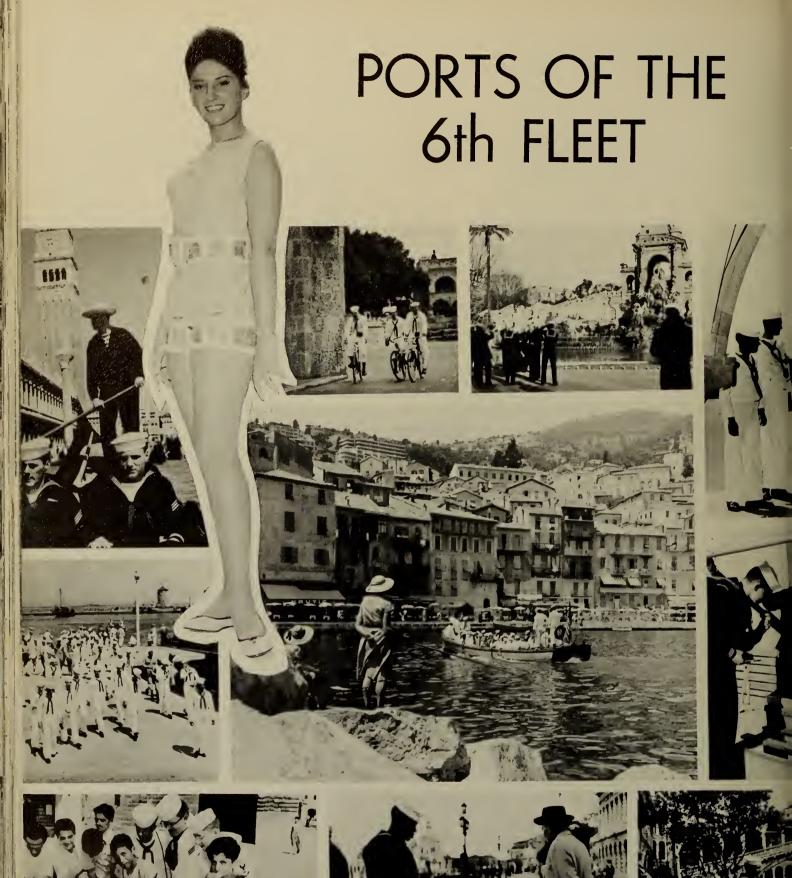
During the day four other pilots were "Nuclear" qualified and the Officer in Charge was "Hover" qualified.

VADM Beakley, Duputy CINCLANTFLT and approximately 1200 pounds of mail were taken to the USS LONG BEACH and 23 other passengers were returned to the beach.

The general concensus of opinion is that it is nice operating without that familiar old stack gas. It is our belief at HU-2 Detachment One, that this is the very first landing aboard a nuclear powered surface vessel. Any arguments?







WELCOME TO THE MEDITERRANEAN.







### SPAIN GREEC



FRANCE ITAL'



BARCELONA



Barcelona Bull Fight



Greek Ruins





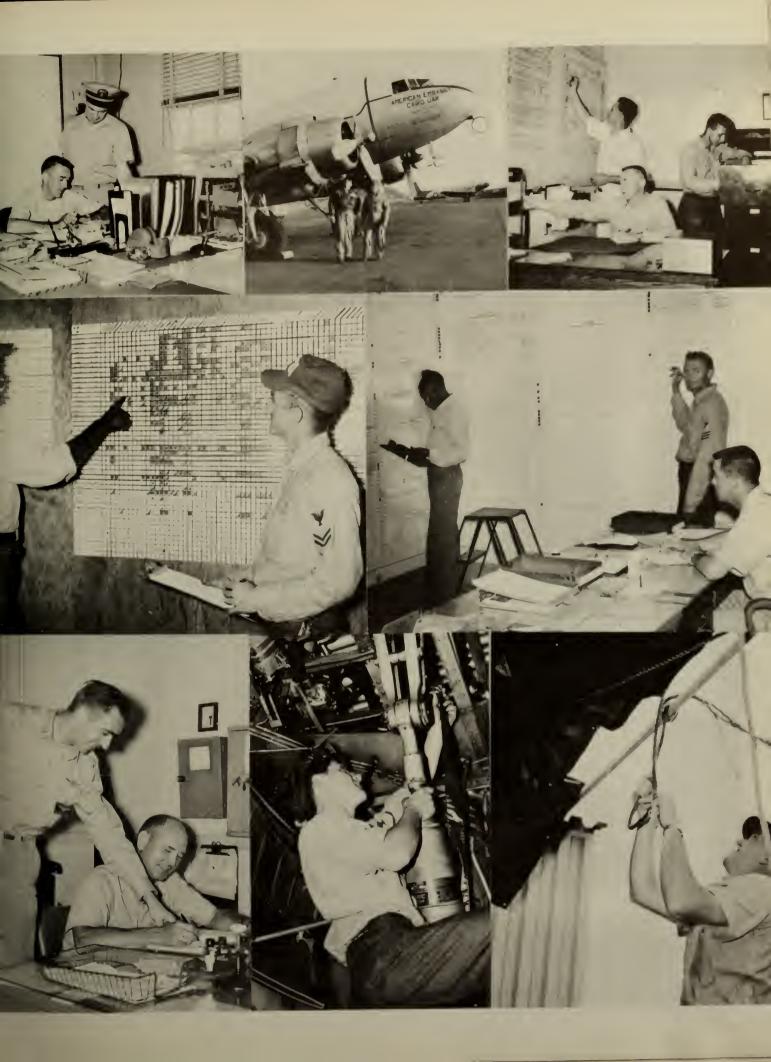
CDR G. P. MONTGOMERY, Skipper

# VR(F) 31

The "Safe and Expeditous" delivery of Naval and Marine Aircraft to and from Operating Forces of the Fleet.

LTJG. W. R. Eaton delivers T-34 to Atlanta, Ga.







**VP-24** 

1960 NAS Touch Football Champs





VP 24 is a land based, long range, multi-engine patrol plane units whose primary missions is anti-submarine warfare.

This is accomplished through the coordinated efforts of all surface and air ASW units available.

VP 24 also has the versatility of being able to operate as an independent unit.

lt's second mission includes reconnaisance and liaison patrols, search and rescue operations.

These operations are continually implemented by an insive training program.





2-24 CDR. M. T. Lulu, Commanding Officer, obving G. R. Jackson, ADR1, sign reenlistment ntract.



Keeping in Shape











Commander John A. Montgomery, commanding officer of VP-56 (June 1960-July 1961) shrugs with uncertainty as he ponders this question which of his two planes will he fly today. VP-56 was transitioning from the P5M to the P2V when this picture was taken.)



Left to right: Ralph W. Bodenhammer, AMH1; Thomas U. McCurry, ABHC; David L. Hubert, ABH2; check over record that VP-56 beachcrew set in launching nine (9) P5M seaplanes in 38 minutes; an average handling time of 4.2 minutes per aircraft.

# **VP 56**



R. V. RICH, AD1, Plane Captain of "Pollysboy One", and D. R. KINSEY, A02, check the readiness "E" painted on the side of their aircraft. The Battle Efficiency Pennant was awarded to the squadron for ASW excellence in 1961.



VADM E. B. TAYLOR, COMASFORLANT, presents the CAPT Arnold J. ISBELL Anti-Submarine Warfare Trophy to CDR. R. L. MORRIS, Commanding Officer Patrol Squadron FIFTY SIX for excellence in hunter-killer operations against submarines.

Dave Uber and "Red" Bodenhammer tie for strong man honors at Squadron Picnic





VP-56 ANNUAL FRIENDSHIP AWARD — 1960 Left to right: Capt. Hugh Winters, Chief of Staff, CNAL; LTJG. Harry C. Furminger, (manager and 1st base), Glenn C. Mongeon, AM1, (pitcher) James C. Waldbilling, AN, (short stop) Jackie Treece, AT2, (2nd base)



Left to right: WO/W2 C. C. Finch (now LTJG), LTJG. R. G. Herbert (now LT.) CDR. J. A. Montgomery, Mrs. J. W. Smith, Mr. J. W. Smith, Ben F. Mullikin, Jr., ATI (now ATC). Part of the President's people to people program instigated by CDR. Montgomery, C.O. of VP-56.





Squadron TF-1 "Traders" being preflighted for COD operations.





LCDR. C. M. JOHNSON, JR., USN Commanding Officer of VRC-40





LCDR. W. VAUGHN Operations Officer

VRC-40

Primary mission is to provide COD (Carrier on Board Delivery) services to Atlantic Fleet Carriers, in the form of mail, passengers and cargo.



Seaman Derosa and Airman Apprenctice Gear Exchange Work



Childs, AK1, says "You Name It, We'll Order It"

Aviation Electrician 3rd Class Laskey and LTJG. Kelty





R. W. HOEL Captain, U. S. N. Commanding



B. M. DYER Commander, U. S. N. Executive Officer

# VR 22

LCDR. Dize and Craggan, AN, checking status board.















# VU 6



Pre-Flighting a KDB-1



Readying for Deployment



G. M. BELL Commander, USN Commanding Officer Utility Squadron Six

AK's in Action



Rebuilding KDB-1 Engine





AM's Readying for Flight



Tuning Remote Radio Receiver

#### DAM

Engine Turn-up



### NECK

Drone Descending by Parachute



Utility Squadron SIX presently operates radio controlled guided missile and gunnery targets for a wide range of weapons systems on ships of the Atlantic Fleet. These services are provided by target units composed of ten enlisted men with one commissioned officer-incharge. These units deploy on almost all types of naval vessels in the Atlantic Fleet for periods ranging from one day to seven months.

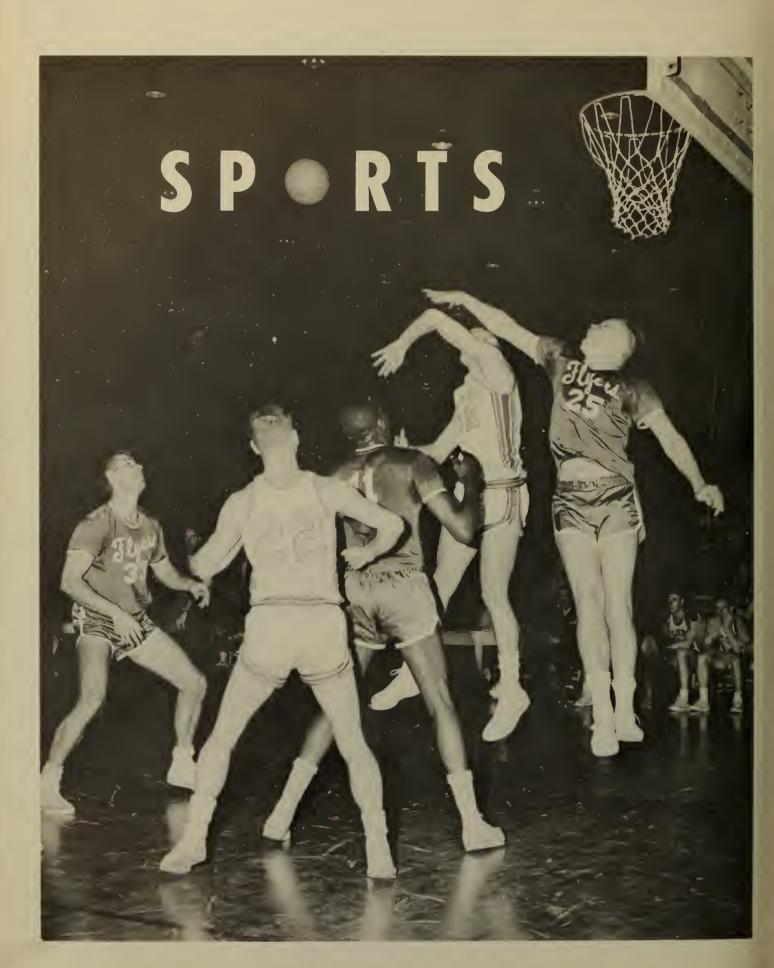
VU-6 also supplies services for the Fleet Anti-Air Warfare Training Center, Dam Neck, Va., where a large number of surface-to-air target are launched. This detachment provides targets for tracking purposes and gunnery practice. The unit has a compliment of 1 officer and twenty-one enlisted personnel.



Recovery of Drone

ontrol Check—KD2R-5 Drone



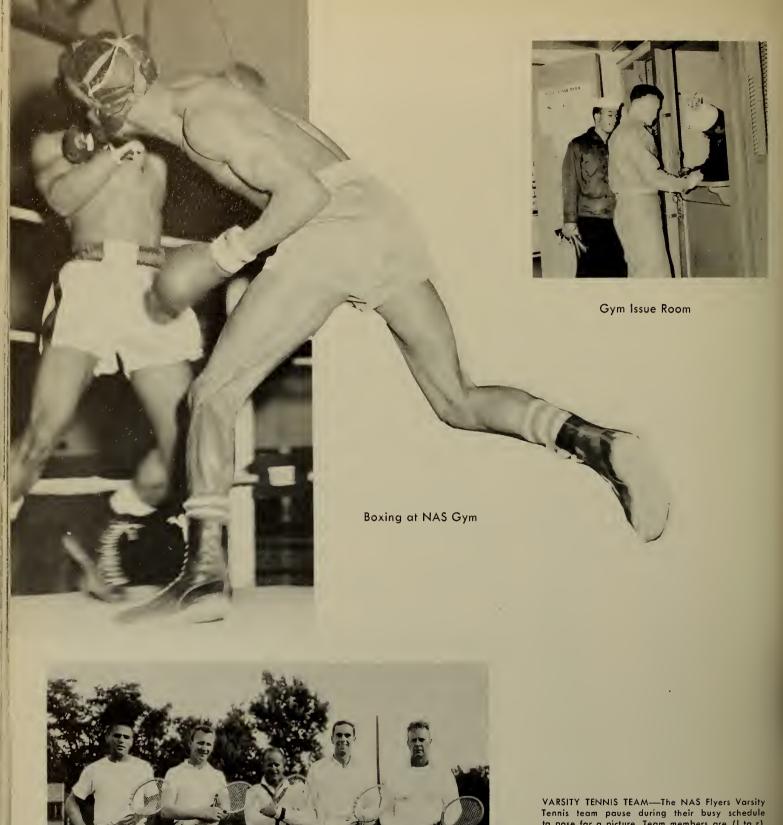




# NAS GYM



NAS Special Services Staff



VARSITY TENNIS TEAM—The NAS Flyers Varsity Tennis team pause during their busy schedule ta pose far a picture. Team members are (I ta r) LTJG Tany Kallach, LTJG Lad Mingus, GYSGT Dick Maney, ENS Mark Fishzohn, and CDR Walt Watkins. Missing from the picture are LTJG Reed Thampsan, LTJG A. Davis, ENS Glenn Smith, ENS Buzz Carral. The team has a 2-3 record far the seasan. They play all af their hame matches at the Cinclant Fleet Tennis Courts.



NAS Little League Team

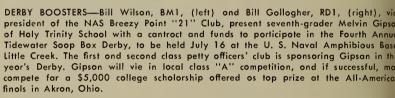
NAS—Frant raw (1 to r) M. Casey, D. Sykes, A. Eeiuking, W. Truitt, D. Kriefe, Bat Boy, L. Hurst, J. Seuter, T. Leeman, M. Keller. Bock row (1 to r) B. Leemon, Manager, B. Nesmith, S. Ruibos, S. Parker, M. Williams, E. Clarle, B. Stevens, C. H. Harrington, S. Pinkos, Cooch.

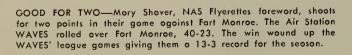
O & R JETS—Front Row (I to r) L. Midgette, B. Bowler, T. Clark, D. Kriete, E. Wolton, C. Knopp, D. Harington, S. Hurst, Back row E. R. Kriete, Manager, G. Barrington, N. Kriete, W. Guonce, P. Begley, H. Vandergrift, J. Nolcomb, D. Bennis, J. Steven, Coach



O and R Little League Team











MAIN ENTRANCE

## NAVY EXCHANGE

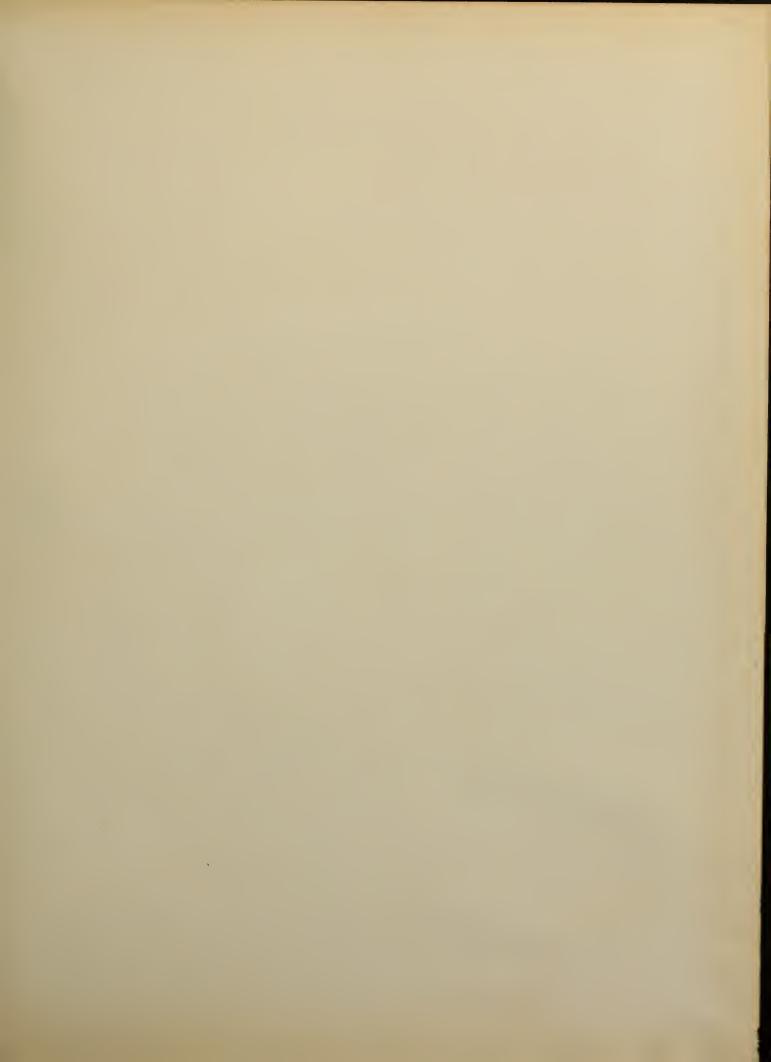


MEN'S DEPARTMENT



TOY DEPARTMENT

### AUTOGRAPHS ====







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